

BRUHAT BANGALORE MAHANAGARA PALIKE							
Office of the Executive Engineer, Hebbal Division, Corporation Offices, Queens Road, Thimmaiah Road, Bangalore							
Tender Notification: EE/H/TEND/08/11-12				Dated: 18/07/2011			
Item No. 20							
SCHEDULE -B							
Name of Work: Construction of Individual Houses for SC ST beneficiaries at gedallahalli Block-2 in ward No 18							
Name Of The Firm :					B MAHESH		
Sl. No.	Description	Approved Quantity	Unit	Sanctioned Rates	Rates Quoted by the Contractor		Amount
					In Figures	In Words	
1	Dismantling Burnt brick masonry in Clay mortar/lime mortar/ cement mortar/ and stacking the bricks with in a radius of 50 M and removing the debris to distance upto 200M etc., complete as per specifications and direction of the Engineer-in-Charge	31.05	Cum	133.14	141.79	Rupees One Hundred Forty One and Seventy Nine Paise Only	4402.71
2	Earth work excavation for foundation of buildings, culverts, water supply, sanitary lines and electrical conduits either in pits or in trenches, 1.5m and above in width, in ordinary soil , exceeding 1.5m in depth including dressing the bottom and sides of pits and trenches, stacking the excavated soil clear from edges of excavation with all lead upto 50m after breaking of clods etc., complete as per specifications and direction of the Engineer-in-Charge	42.80	Cum	127.20	135.47	Rupees One Hundred Thirty Five and Forty Six Paise Only	5798.03
3	Providing and laying in position plain cement concrete of mix 1:4:8 using 40mm and down size graded granite metal machine mixed, concrete laid in layers not exceeding 15cms . Thick, well compacted in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing etc., complete as per specifications and direction of the Engineer-in-Charge	15.03	Cum	3431.22	3654.25	Rupees Three Thousand Six Hundred Fifty Four and Twenty Four Paise Only	54923.37
4	Providing and constructing granite/ trap/basalt size stone masonry in foundation with cement mortar 1:6 , stone hammed dressed in courses not less than 20cms high, bond stones at two m. apart in each course including cost of materials labour, curing etc., complete as per specifications and direction of the Engineer-in-Charge	19.52	Cum	2548.24	2713.88	Rupees Two Thousand Seven Hundred Thirteen and Eighty Seven Paise Only	52974.85

5	Providing and constructing granite/ trap/basalt size stone masonry in Basement with cement mortar 1:6, edges of stone chistle dressed in courses not less than 15cms high, bond stones at two m. apart in each course including cost of materials labour, curing etc., complete as per specifications and direction of the Engineer-in-Charge	7.86	Cum	3018.88	3215.11	Rupees Three Thousand Two Hundred Fifteen and Ten Paise Only	25270.74
6	Filling available excavated earth (excluding rock) in sides of foundation upto plinth in layers not exceeding 20cms in depth compacting each deposited layer by ramming after watering with lead upto 50m and lift upto 1.5m including cost of all labour etc., complete as per specifications and direction of the Engineer-in-Charge	42.80	Cum	85.65	91.22	Rupees Ninety One and Twenty One Paise Only	3904.10
7	Providing and laying in position reinforced cement concrete of nominal mix 1:1.5:3 (M20) with 20mm and down size graded granite metal, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for R.C.C. beams, columns of all sizes in foundation plinth and superstructure ground floor level for roof slabs, staircase, lintels, columns, including cost of all materials, labour, HOM of machinery, curing etc., complete as per specifications and direction of the Engineer-in-Charge	25.68	Cum	5150.54	5485.33	Rupees Five Thousand Four Hundred Eighty Five and Thirty Two Paise Only	140863.15
8	Providing and constructing non-load bearing wall with cement concrete blocks with compressive strength not less than 35kg/sqm with cement mortar 1:4, (Jamb, closer blocks) with blocks of size 40x20x20cms. (lxbxh) confirming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc., complete as per specifications and direction of the Engineer-in-Charge	177.02	Sqm	627.10	667.86	Rupees Six Hundred Sixty Seven and Eighty Six Paise Only	118224.84
9	Providing and constructing non-load bearing wall with cement concrete blocks with compressive strength not less than 35kg/sqm with cement mortar 1:4, (Jamb, closer blocks) with blocks of size 40x10x20cms. (lxbxh) confirming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing etc., complete as per specifications and direction of the Engineer-in-Charge	21.60	Sqm	449.65	478.88	Rupees Four Hundred Seventy Eight and Eighty Seven Paise Only	10343.75
10	Providing and removing centering, shuttering, strutting, propping etc., and removal form work for flat surface such as suspended floors, roofs, landings, balconies and like, thickness upto 200mm including cost of materials, labour etc., complete as per specifications and direction of the Engineer-in-Charge	187.13	Sqm	233.20	248.36	Rupees Two Hundred Forty Eight and Thirty Five Paise Only	46475.23

11	Providing and laying in position reinforced cement concrete of nominal mix 1:1.5:3 with 12mm and down size graded granite metal, machine mixed, well compacted for plain chajja 7.5cms. Average thickness, upto ground floor level, including cost of all materials, labour HOM of machinery finishing, curing etc., complete as per specifications and direction of the Engineer-in-Charge	10.80	Sqm	389.23	414.53	Rupees Four Hundred Fourteen and Fifty Two Paise Only	4476.92
12	Providing 12mm thick cement plaster in single coat with cement mortar 1:4 to ceiling including rounding off corners wherever required smooth rendering,: providing and removing scaffolding, including cost of materials,labhour, curing etc., complete as per specifications and direction of the Engineer-in-Charge	65.70	Sqm	120.75	128.60	Rupees One Hundred Twenty Eight and Fifty Nine Paise Only	8448.94
13	Providing 15mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering,: providing and removing scaffolding, including cost of materials,labhour, curing etc., complete as per specifications and direction of the Engineer-in-Charge	248.58	Sqm	111.51	118.76	Rupees One Hundred Eighteen and Seventy Five Paise Only	29520.90
14	Providing and lime rendering for plastering to wall and ceiling including cost of materials, labhour , curing etc., complete as per specifications and direction of the Engineer-in-Charge	314.28	Sqm	16.96	18.06	Rupees Eighteen and Six Paise Only	5676.65
15	Providing 18mm thick cement plaster in single coat with cement mortar 1:6 to brick masonry including rounding off corners wherever required smooth rendering,: providing and removing scaffolding, including cost of materials,labhour, etc., complete as per specifications and direction of the Engineer-in-Charge	229.95	Sqm	131.39	139.93	Rupees One Hundred Thirty Nine and Ninety Three Paise Only	32176.98
16	Providing mosaic tiles flooring with precast medium shade pigment using 50% white cement and 50% ordinary cement mosaic tiles 20mm thick using marble chips of approved colour 7 to 10 nominal size laid in floors and landings on a bed of 25mm thick average thickness of cement mortar 1:6 mix, jointed with neat cement slurry mix with pigment to match the shade of tiles, curing, rubbing, polishing, oxalic acid wash, wax polish including cost of materials labour HOM of machinery etc., complete as per specifications and direction of the Engineer-in-Charge	69.84	Sqm	501.80	534.42	Rupees Five Hundred Thirty Four and Forty One Paise Only	37323.68
17	Providing colour glazed tiles of all sizes 10mm thick for flooring, treads of steps and landing laid on a bed of 12mm thick , cement mortar 1:3 mix, flush pointing using white cement,with matching colour pigment, including cost of a materials, labour, curing, etc., complete as per specifications and direction of the Engineer-in-Charge	10.80	Sqm	758.11	807.39	Rupees Eight Hundred Seven and Thirty Eight Paise Only	8719.78

18	Providing skirting, dado rises of steps with White glazed tiles 20x20cms 6mm thick on 10mm thick cement plaster 1:3 and jointed with white cement slurry over rough plaster surface (Exclude cost of rough plastered surface which should be measured and paid separately) using glazed tiles of approved make and size including cost of materials labour etc., complete as per specifications and direction of the Engineer-in-Charge	13.50	Sqm	752.81	801.74	Rupees Eight Hundred One and Seventy Four Paise Only	10823.53
19	Providing and laying two coats with oil bound washable distemper of approved brand and shade on wall surface including priming coat with distemper primer after thoroughly brooming the surface free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, etc., complete as per specifications and direction of the Engineer-in-Charge	314.28	Sqm	51.94	55.32	Rupees Fifty Five and Thirty One Paise Only	17384.74
20	Providing and finishing external walls in two coats with primer water proof cement paint of approved brand and shade to give an even shade after thoroughly brooming the surface to remove all dirt and loose powdered material, free from mortar drops and other foreign matter cost of materials, labour, etc., complete as per specifications and direction of the Engineer-in-Charge	229.95	Sqm	63.60	67.73	Rupees Sixty Seven and Seventy Three Paise Only	15575.43
21	Providing TMT steel reinforcement for RCC work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials labour HOM of machinery etc., complete as per specifications and direction of the Engineer-in-Charge	23.11	Qtl	5730.36	6102.83	Rupees Six Thousand One Hundred Two and Eighty Three Paise Only	141036.48
22	Providing Sal wood frames of doors windows, clerestory windows, ventilators and other frames wrought, framed or assembled including making plaster grooves (excluding cost of materials, labour, HOM of machineries etc., complete as per specifications and direction of the Engineer-in-Charge	0.54	Cum	41484.16	44180.63	Rupees Forty Four Thousand One Hundred Eighty and Sixty Three Paise Only	23857.54
23	Providing and fixing in position fully panelled Honne wood shutters for doors, styles and rails of 40mm, thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries completed as per specification (excluding cost of fixtures) etc., complete as per specifications and direction of the Engineer-in-Charge	5.23	Sqm	3018.88	3215.11	Rupees Three Thousand Two Hundred Fifteen and Ten Paise Only	16815.01

24	Providing and fixing in position fully glazed Honne wood window shutters for doors, styles and rails of 35mm, thick with bottom and lock rails 180mm wide top rail and styles 100mm wide as per drawing and panels of 25mm thick including cost of materials, labour, HOM of machineries completed as per specification (excluding cost of fixtures) etc., complete as per specifications and direction of the Engineer-in-Charge	6.32	Sqm	2226.00	2370.69	Rupees Two Thousand Three Hundred Seventy and Sixty Nine Paise Only	14982.76
25	Providing and fixing M S bars to windows and ventilators including cutting making holes in frame work with two coats of approved paint etc., complete as per specifications and direction of the Engineer-in-Charge	60.48	Kg	37.10	39.51	Rupees Thirty Nine and Fifty One Paise Only	2389.66
26	Applying priming coat over new wood surface and/ or wood based surface after preparing the surface after thoroughly cleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, etc., complete as per specifications and direction of the Engineer-in-Charge	31.39	Sqm	26.61	28.34	Rupees Twenty Eight and Thirty Three Paise Only	889.58
27	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease, dirt and other foreign matter, including cost of materials, labhour, etc., complete as per specifications and direction of the Engineer-in-Charge	31.39	Sqm	72.50	77.21	Rupees Seventy Seven and Twenty One Paise Only	2423.70
28	Providing and fixing of factory made 30mm P.V.C rigid foam(FOREX) PANEL DOORS Rajashree made from MS tube of 19 guage, size of 19mmx19mm and covered with heat moulded PVC C Channel of 5mm thick and width of 50mm to form styles and rails. The inner panel should be inserted in between the frame with 5mm thick PVC rigid foam sheet, welded/sealed to the styles and rails along with 5mm PVC, beeding on all and either sides. The vetical tubes may be filled with suitable wood material to forther enhance the screw holding capacity etc., complete as per specifications and direction of the Engineer-in-Charge	4.73	Sqm	2014.00	2144.91	Rupees Two Thousand One Hundred Forty Four and Ninety One Paise Only	10145.42
29	Providing lime concrete terracing on roofing for weather proof course, average thickness 100mm , liad to slope with 25mm nominal size brick jelly and 50% lime surkhi mortar 1:2 (One lime putty two surkhi) rammed and finished with gur and Belgiri treatment rounding off junctions with parapets including cost of materials, labour etc., complete as per specifications and direction of the Engineer-in-Charge	54.00	Sqm	280.90	299.16	Rupees Two Hundred Ninety Nine and Fifteen Paise Only	16154.56
Electrical,water supply and Sanitary items							

30	Providing and fixing white vitreous china clay, water closet Orissa pattern of size 580x440mm with integral type footrests, 100mm S or P trap, (approved make) cuttings and making good the wall and floor wherever required, including cost of materials, labour etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Pan	1561.38	1662.87	Rupees One Thousand Six Hundred Sixty Two and Eighty Six Paise Only	4988.61
31	Constructing brick masonry inspections chamber 450X450mm and 450mm depth (clear inside dimension) for single pipe line, using table moulded non-modular bricks of class designations 50 in Cement mortar 1:5, C.I. cover with frame (light duty) 450x300mm internal dimensions, total weight of cover with frame to be not less than 38kg (weight of cover 23kg and weight of frame 15kg) R.C.C top slab with cement concrete 1:2:4 mix 20mm and downsize granite metal, foundation concrete 1:5:10 with 40mm and down size granite metal inside plastering 12mm thick with cement mortar 1:3, finish smooth with a floating coat of cement on walls and bed concrete complete as per standard design including cost of materials labour charges curing etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Nos	3701.52	3942.12	Rupees Three Thousand Nine Hundred Forty Two and Eleven Paise Only	11826.36
32	Providing and fixing to wall, ceilig and floor galvanised/ mild steel tube 20mm dia nominal bore excluding cost of fittings(medium grade weight 1.65 kg/Mtr) B class including cost of all materials, labour charges, HOM of equipments and testing etc., complete as per specifications and direction of the Engineer-in-Charge	39.00	Rmt	163.24	173.85	Rupees One Hundred Seventy Three and Eighty Five Paise Only	6780.17
33	Providing and fixing in position brass stop cock of approved quality 15mm nominal bore including cost of all materials, labour and HOM of equipments with all leads etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Each	135.68	144.50	Rupees One Hundred Forty Four and Forty Nine Paise Only	867.00
34	Providing and fixing on wall surface 4.0kg /Sq.cm H.D.P.E. rain down water pipes 110mm outer dia approved make and brand with necessary specials like shoes, bends and offsets fixed with iron clamps, wall plugs screws, including cost of materials, labour, etc., complete as per specifications and direction of the Engineer-in-Charge	15.00	Rmt	448.38	477.52	Rupees Four Hundred Seventy Seven and Fifty Two Paise Only	7162.87
35	Supplying heavy gauge PVC conduit pipe dia confirming to IS 2509 with suitable size bends, junction boxes, adhesive paste etc., and fixing using inverted wood plugs in case of RCC ceiling and RCC wall stone structure or rawl plugs in case of brick walls and cement plastering damaged portion using heavy gauge saddles at an interval of 700mm using WF screws etc., complete as per specifications and direction of the Engineer-in-Charge						

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	a) 19/20mm dia 2mm thick	10.00	Mtr	37.00	39.41	Rupees Thirty Nine and Forty Paise Only	394.05
	b) 25mm dia 2mm thick	10.00	Mtr	45.00	47.93	Rupees Forty Seven and Ninety Two Paise Only	479.25
	c) 32mm dia 2.5mm thick	10.00	Mtr	62.00	66.03	Rupees Sixty Six and Three Paise Only	660.30
36	Groove cutting in the wall supplying dia 2mm/2.5mm thick heavy gauge PVC Conduit Pipe with bends, metal junction boxes adhesive paste etc., and bracing U or J hooks and cement plastering up to the surface of the brick level and run with 18 SWG GI fish wire run through out the conduit wherever etc., complete as per specifications and direction of the Engineer-in-Charge						
	a) 19/20mm dia 2mm thick	10.00	Mtr	43.00	45.80	Rupees Forty Five and Seventy Nine Paise Only	457.95
	b) 25mm dia 2mm thick	10.00	Mtr	53.00	56.45	Rupees Fifty Six and Forty Four Paise Only	564.45
	c) 32mm dia 2.5mm thick	10.00	Mtr	68.00	72.42	Rupees Seventy Two and Forty Two Paise Only	724.20
37	Supplying and fixing PVC/metal conduit accessories etc., complete as per specifications and direction of the Engineer-in-Charge						
	Special type junction box						
	a) 19/20mm junction box	12.00	Each	18.00	19.17	Rupees Nineteen and Seventeen Paise Only	230.04
	b) 25mm junction box	12.00	Each	21.00	22.37	Rupees Twenty Two and Thirty Six Paise Only	268.38

38	Supplying and flush mounting teak wooden box without front plank made of not less than 12mm thick wood, after due groove cutting, necessary masonry patch work etc., complete as per specifications and direction of the Engineer-in-Charge						
	b)12"x9"x3"	6.00	Each	80.00	85.20	Rupees Eighty Five and Twenty Paise Only	511.20
	c)10"x7"x3"	6.00	Each	68.00	72.42	Rupees Seventy Two and Forty Two Paise Only	434.52
	d)8"x6"x3"	6.00	Each	52.00	55.38	Rupees Fifty Five and Thirty Eight Paise Only	332.28
39	Supplying and wiring adopting loop system in existing PVC Conduit /casing capping using copper PVC insulated multi strand 2x1.5Sqmm copper wire with a 6Amps flush type SP control switch shall be fixed on the existing plastic sheet/ gang box, the other end of the wires shall be terminated with sufficient loose length in a wood/PVC round block. complete for each outlet etc., complete as per specifications and direction of the Engineer-in-Charge						
	a) Short point up to 3Mtr from tapping point to out let via switch etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Each	175.00	186.38	Rupees One Hundred Eighty Six and Thirty Seven Paise Only	1118.25
	b) Medium point above 3Mtr up to 6Mtr from tapping point to out let via switch etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Each	260.00	276.90	Rupees Two Hundred Seventy Six and Ninety Paise Only	1661.40
	c) Long point above 6Mtr up to 10Mtr from tapping point to out let via switch etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Each	368.00	391.92	Rupees Three Hundred Ninety One and Ninety Two Paise Only	2351.52
40	Supplying 6A flush/projected type socket and a 6 amps flush/projected type SP switch either surface/flush mounting in a existing gang box or in a 4mm thick plastic sheet and fixing over a flush mounted wooden box and wiring using necessary capacity wires as required b) 6Amps 3/5 Way etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Mtr	91.00	96.92	Rupees Ninety Six and Ninety One Paise Only	581.49
41	Supply and fixing of bakelite D.P/Socket/ switch with/without neon indicator over existing wood board or flush mounting in plastic plates/niches etc., complete as per specifications and direction of the Engineer-in-Charge						

	a) 32Amps Flush/project type DP switch etc., complete as per specifications and direction of the Engineer-in-Charge	6.00	Each	145.00	154.43	Rupees One Hundred Fifty Four and Forty Two Paise Only	926.55
	c) 16Amps Flush type Universals socket etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	85.00	90.53	Rupees Ninety and Fifty Two Paise Only	271.58
42	Wiring for lighting/power circuit using one of PVC insulated 1100v grade, multistrand Copper conductor single core cable in open or concealed system of wiring etc., complete as per specifications and direction of the Engineer-in-Charge						
	b) 1.5 sqmm	150.00	Mtr	15.00	15.98	Rupees Fifteen and Ninety Seven Paise Only	2396.25
	c) 2.5 sqmm	150.00	Mtr	25.00	26.63	Rupees Twenty Six and Sixty Two Paise Only	3993.75
	d) 4 sqmm	150.00	Mtr	32.00	34.08	Rupees Thirty Four and Eight Paise Only	5112.00
43	Supplying 4mm thick plastic sheet with necessary nitches for fixing switches regulators etc., and fixing on existing wooden or metal box using N.F. screws etc., complete as per specifications and direction of the Engineer-in-Charge	500.00	Sq.cm	0.22	0.23	Twenty Three Paise Only	117.15
44	Extra for supplying 4mm thick white plastic plate and covering for junction boxes or size mm conduit using necessary machine screws etc., complete as per specifications and direction of the Engineer-in-Charge						
	a) 80mm	9.00	Nos	7.25	7.72	Rupees Seven and Seventy Two Paise Only	69.49
	b)110mm	9.00	Nos	8.75	9.32	Rupees Nine and Thirty One Paise Only	83.87
45	Supplying and fixing PBBC bakelite straight or slant batten holder and wiring, within 60w/230 Volts lamps etc., complete as per specifications and direction of the Engineer-in-Charge	18.00	Each	60.00	63.90	Rupees Sixty Three and Ninety Paise Only	1150.20
46	Supplying and fixing one of 230 volts Ding dong bell and a flush type bell push with gang box fixed on necessary wooden or rawl plugs using NF screws etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	140.00	149.10	Rupees One Hundred Forty Nine and Ten Paise Only	447.30

47	Supplying and fixing cast Aluminium round or oblong type bulk head fitting with GI wire guard, glass cover with 15Watts 230V CFL lamp as required etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	1098.00	1169.37	Rupees One Thousand One Hundred Sixty Nine and Thirty Seven Paise Only	3508.11
48	Supply box type fluorescent tube light fitting of 4'- 36/40 watts fluorescent tube fitting, made out of M.S sheet and stove enameled with low loss open construction copper wound ferromagnetic ballast, starter, locking type brass contact holders mounted on double fold type sheet base fully wired for use on 230 Volts A C Supply including fluorescent tube l) 1x4'- 36/40Watts etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	675.00	718.88	Rupees Seven Hundred Eighteen and Eighty Seven Paise Only	2156.63
49	Supplying capacitor type ceiling fan complete with down rod blades, shackle, canopies etc., for operation on 230 volts, and 50 cycles. Single phase AC supply conforming to ISS-374-1979 and with double ball bearing system and as per technical data approved l) 48" Sweep (1200mm) etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	1800.00	1917.00	Rupees One Thousand Nine Hundred Seventeen Only	5751.00
50	Fixing all types and all capacities fluorescent/false ceiling/spot light/CFL fittings indoor on the wall / ceiling/ rafters / girders using 23/0.0076" twin twisted PVC insulated wires, required nos of round blocks and clamps (if required) a) On wall/ceiling/Rafter/Girders etc., complete as per specifications and direction of the Engineer-in-Charge	12.00	Each	105.00	111.83	Rupees One Hundred Eleven and Eighty Two Paise Only	1341.90
51	Fixing a ceiling/Wall mounting fan of all capacities and all types to the existing S hook with fan regulator to the existing board together with supplying and fixing a 5 ampers ceiling rose, necessary length of 23 / 0.0076 inch PVC insulated twin twisted copper wire and wiring etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	105.00	111.83	Rupees One Hundred Eleven and Eighty Two Paise Only	335.48
52	Supplying & fixing of Porcelain fuse channel with cut out on existing wooden/panel using necessary nuts, bolts and washers e) 200Amps etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	865.00	921.23	Rupees Nine Hundred Twenty One and Twenty Two Paise Only	2763.68
53	Supplying, fixing and wiring 3 phase, Digital Ammeter /Voltmeter etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	1440.00	1533.60	Rupees One Thousand Five Hundred Thirty Three and Sixty Paise Only	4600.80

54	Supplying, fixing, wiring, earth electrode for grounding conduits, I.C. cutouts and other equipments on the meter board using 40mm dia 2.90 thick GI pipe 2.5 Mtr long buried in a pit ... The pit should be filled with equal proportion of salt and charcoal 150mm around the pipe to complete depth. The connection from the pipe to the conduit etc., is to be established through GI wire of size as per ISI specification 7.3.3. of IS 732 using 12mm dia bolts, nuts, washers and check nuts etc, the pipe shall have 16 through holes of 122 mm dia etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Nos	1950.00	2076.75	Rupees Two Thousand Seventy Six and Seventy Five Paise Only	6230.25
55	Supplying of LT UG cable having alluminium conductor PVC insulated, sheathed, galvanized, steel wire/steel tap armored cable with PVC outer sheathing 1.1 KV class f) 3.5 core 35 sqmm etc., complete as per specifications and direction of the Engineer-in-Charge	30.00	M	250.00	266.25	Rupees Two Hundred Sixty Six and Twenty Five Paise Only	7987.50
56	Labour charges for laying of 1.1 KV class UG cable when supplied agency in existing trench GI pipe / stoneware pipe / on wall / on pole as required b) 25 sqmm to 75 sqmm etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	M	11.00	11.72	Rupees Eleven and Seventy One Paise Only	35.15
57	Digging of trench of 0.6m deep x 0.50 Mtr wide refilling the trench to the required ground level and consolidating etc., complete.(As per Civil etc., complete as per specifications and direction of the Engineer-in-Charge						
	b) In soil (hard)	3.00	M	50.00	53.25	Rupees Fifty Three and Twenty Five Paise Only	159.75
	e) Asphalt cutting	3.00	M	80.00	85.20	Rupees Eighty Five and Twenty Paise Only	255.60

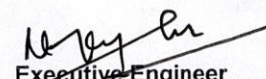
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58	Supplying and fixing of class A (medium duty) GI pipe of wall thick ness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class b) 50mm etc., complete as per specifications and direction of the Engineer-in-Charge	10.00	M	260.00	276.90	Rupees Two Hundred Seventy Six and Ninety Paise Only	2769.00
59	Supplying and fixing L.T. cast Iron pot heads suitable for 1.1 KV class UG cable filled with necessary bitumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc.d) 35Sqmm etc., complete as per specifications and direction of the Engineer-in-Charge	3.00	Each	313.00	333.35	Rupees Three Hundred Thirty Three and Thirty Four Paise Only	1000.04
						Total	957860.33
						Percentage	6.50

Note:

- 1 Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities (refer: ITB Clause 7.2 and CC Clause 33.2)
- 2 Unit rates and prices shall be quoted by the Tenderer in Indian Rupees.
- 3 Where there is a discrepancy between the rate in figures and words, the rates in words will govern. [ITB Clause 19.1 (a)]
- 4 Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by quantity, the unit rate quoted shall govern. [ITB Clause 19.1 (b)]

Signature of the Contractor


Executive Engineer
Hebbal Division
BBMP, Bangalore

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